Electronic Patent Application Fee Transmittal						
Application Number:						
Filing Date:						
Title of Invention:	X-RAY EMITTER, LIQUID-METAL ANODE FOR AN X-RAY SOURCE AND METHOD FOR OPERATING A MAGNETOHYDRODYNAMIC PUMP FOR THE SAME					
First Named Inventor:	Geoffrey Harding					
Filer:	Mark A. Conklin/Patricia Rutheny					
Attorney Docket Number:	11HP201652					
Filed as Large Entity						
U.S. National Stage under 35 USC 371 Filing Fees						
Description	Fee Code	Quantity	Amount	Sub-Total in USD(\$)		
Basic Filing:						
National Stage Fee	1631	1	300	300		
National Stage Search - all other cases	1632	1	500	500		
National Stage Exam - all other cases	1633	1	200	200		
Pages:						
Claims:						
Miscellaneous-Filing:						
Petition:						
Patent-Appeals-and-Interference:						

Description	Fee Code	Quantity	Amount	Sub-Total in USD(\$)
Post-Allowance-and-Post-Issuance:				
Extension-of-Time:				
Miscellaneous:				
	Total in USD (\$)			1000